

Title (en)  
SUBSTITUTED PYRAZOLOPYRIMIDINES AND THIAZOLOPYRIMIDINES

Title (de)  
SUBSTITUIERTE PYRAZOLO- UND THIAZOLOPYRIMIDINE ALS ANALGETIKA

Title (fr)  
PYRAZOLOPYRIMIDINES ET THIAZOLOPYRIMIDINES SUBSTITUEES

Publication  
**EP 1368355 B1 20060607 (DE)**

Application  
**EP 02729998 A 20020313**

Priority  
• DE 10112197 A 20010314  
• DE 10153344 A 20011029  
• EP 0202722 W 20020313

Abstract (en)  
[origin: WO02072585A2] The invention relates to substituted pyrazolopyrimidines and thiazolopyrimidines with the general structures (I A), (I B) and (II), to a method for their production, to substance libraries containing the same, to medicaments containing said compounds, to the use of said compounds in the production of medicaments for treating pain, epilepsy, schizophrenia, neurodegenerative diseases, in particular Alzheimer's disease, Huntington's disease and Parkinson's disease, for treating cerebral ischaemia and infarcts, psychosis caused by increased amino acid levels, cerebral oedema, conditions caused by an under-supply of the central nervous system, in particular in hypoxia, especially newborn hypoxia and anoxia, for treating AIDS-related dementia, encephalomyelitis, Tourette's syndrome, perinatal asphyxia, tinnitus, neuropathic pain, diseases of the respiratory tract, cancer, cardiac arrhythmia, immune disorders and diseases, inflammatory conditions and diseases, renal shutdown, dysomnia, strokes, thromboses, urinary incontinence, diabetes, psoriasis, septicemic shock, cerebral traumas, glaucoma and/or congestive heart failure. The invention further relates to pharmaceutical compositions containing said compounds.

IPC 8 full level  
**C07D 487/04** (2006.01); **A61K 31/4745** (2006.01); **A61K 31/4985** (2006.01); **A61K 31/505** (2006.01); **A61K 31/519** (2006.01); **A61P 9/00** (2006.01); **A61P 9/06** (2006.01); **A61P 11/00** (2006.01); **A61P 13/02** (2006.01); **A61P 13/12** (2006.01); **A61P 17/06** (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/08** (2006.01); **A61P 25/14** (2006.01); **A61P 25/16** (2006.01); **A61P 25/20** (2006.01); **A61P 25/28** (2006.01); **A61P 27/06** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **C07D 471/14** (2006.01); **C07D 495/04** (2006.01); **C07D 513/04** (2006.01)

CPC (source: EP KR US)  
**A61P 9/00** (2018.01 - EP); **A61P 9/06** (2018.01 - EP); **A61P 11/00** (2018.01 - EP); **A61P 13/02** (2018.01 - EP); **A61P 13/12** (2018.01 - EP); **A61P 17/06** (2018.01 - EP); **A61P 25/00** (2018.01 - EP); **A61P 25/04** (2018.01 - EP); **A61P 25/08** (2018.01 - EP); **A61P 25/14** (2018.01 - EP); **A61P 25/16** (2018.01 - EP); **A61P 25/20** (2018.01 - EP); **A61P 25/28** (2018.01 - EP); **A61P 27/06** (2018.01 - EP); **A61P 29/00** (2018.01 - EP); **A61P 35/00** (2018.01 - EP); **A61P 37/00** (2018.01 - EP); **C07D 487/04** (2013.01 - EP KR US); **C07D 513/04** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02072585 A2 20020919**; **WO 02072585 A3 20030220**; AT E328886 T1 20060615; AT E404568 T1 20080815; AU 2002302419 B2 20070118; BR 0208244 A 20040302; CA 2440760 A1 20020919; CA 2440760 C 20100209; CN 1318422 C 20070530; CN 1507447 A 20040623; CY 1105507 T1 20100428; CZ 20032474 A3 20031217; DE 50207103 D1 20060720; DE 50212652 D1 20080925; DK 1368355 T3 20061009; EP 1368355 A2 20031210; EP 1368355 B1 20060607; EP 1637533 A1 20060322; EP 1637533 B1 20080813; ES 2263779 T3 20061216; ES 2311920 T3 20090216; HK 1061034 A1 20040903; HU P0401211 A2 20041028; HU P0401211 A3 20080328; IL 157895 A0 20040328; IL 157895 A 20091224; JP 2004527508 A 20040909; KR 20030082982 A 20031023; MX PA03008291 A 20031211; NO 20034031 D0 20030911; NO 20034031 L 20031021; NZ 528639 A 20050729; NZ 540574 A 20061130; PL 364388 A1 20041213; PT 1368355 E 20060929; RU 2003129060 A 20050410; SK 11542003 A3 20040707; US 2004127508 A1 20040701; US 7135568 B2 20061114

DOCDB simple family (application)  
**EP 0202722 W 20020313**; AT 02729998 T 20020313; AT 05026811 T 20020313; AU 2002302419 A 20020313; BR 0208244 A 20020313; CA 2440760 A 20020313; CN 02809688 A 20020313; CY 061100930 T 20060705; CZ 20032474 A 20020313; DE 50207103 T 20020313; DE 50212652 T 20020313; DK 02729998 T 20020313; EP 02729998 A 20020313; EP 05026811 A 20020313; ES 02729998 T 20020313; ES 05026811 T 20020313; HK 04104154 A 20040609; HU P0401211 A 20020313; IL 15789502 A 20020313; IL 15789503 A 20030911; JP 2002571501 A 20020313; KR 20037011953 A 20030909; MX PA03008291 A 20020313; NO 20034031 A 20030911; NZ 52863902 A 20020313; NZ 54057402 A 20020313; PL 36438802 A 20020313; PT 02729998 T 20020313; RU 2003129060 A 20020313; SK 11542003 A 20020313; US 66079403 A 20030912